

**IN THE CLAIMS:**

Please amend the claims as follows:

1-7. (canceled)

8. (previously presented) A vehicle body, comprising:

a monocoque body member formed from a plastic composite, said plastic composite including carbon fiber; and

at least one electrical conductor,

wherein the at least one electrical conductor is laminated into the carbon fiber-containing plastic composite, and

wherein the at least one electrical conductor is an aluminum conductor having weight-reduction passages.

9-11. (canceled)

12. (previously presented) A method for constructing a vehicle body, comprising the step of:

forming a monocoque body member from a plastic composite, said plastic composite including carbon fiber,

wherein at least one electrical conductor is laminated into the carbon fiber-containing plastic composite, and

wherein the at least one electrical conductor is an aluminum conductor having weight-reduction passages.